## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4158	((482/121-130) or (482/148)).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	OFF	2010/02/08 09:05
<b>S</b> 2	594	hip same flexor	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 09:05
S3	3669	((482/51) or (482/139) or (482/41) or (482/92- 95)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	OFF	2010/02/08 09:20
S4	15	S2 and S1 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 09:31
<b>S</b> 5	1839	rehab or rehabilitation and athletic same train \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:38
<b>S</b> 6	594	hip same flexor	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:38
<b>S</b> 7	25	"602"/\$.ccls. and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:38
S8	10	"128"/\$.ccls. and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:38
S9	32	"601"/\$.ccls. and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:38
S10	91630	hip or thigh same rehab or rehabilite\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:39
S11	1472	"602"/\$.ccls. and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:39

S12	1013	"601"/\$.ccls. and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:39
S13	1502	"128"/\$.ccls. and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:40
S14	4158	((482/121-130) or (482/148)).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	OFF	2010/02/08 19:40
S15	3669	((482/51) or (482/139) or (482/41) or (482/92- 95)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	OFF	2010/02/08 19:40
S16	101	S14 and S15 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:40
S17	2871780	frame	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:41
S18	689967	actuator	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:41
S19	30837	actuator near arm	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:42
S20	2927770	resistance	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:42
S21	2980	S17 and S18 and S19 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:42
S22	0	S11 and S12 and S13 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:43
S23	2	S21 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:44
S24	0	S21 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:44

S25	8	S21 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:44
S26	40	S21 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 19:47
<b>S</b> 27	8566	((482/121-137) or (482/904) or (482/908) or (482/100) or (482/145) or (108/144.11) or (108/108) or (108/146) or (108/147.16-147.17) or (211/126.5) or (211/133) or (211/173- 174) or (248/125.1) or (248/157) or (248/161)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	OFF	2010/02/08 20:05
S28	0	("I6andl23").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	OFF	2010/02/08 20:05
<b>S</b> 29	893	S10 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 20:05
S30	643	S20 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/02/08 20:05
\$31	460	("0300887"   "0324602"   "0326447"   "0567915"   "0730894"   "0775496"   "0806485"   "0859212"   "1063766"   "1142137"   "20020165071"   "20030199372"   "20040067831"   "20050009675"   "20050085348"   "20050124470"   "20050266973"   "20050274299"   "20060100070"   "20060252609"   "20070042876"   "20070184949"   "20080017776"	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 20:06

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S32	0	(11/269448).APP.	USPAT; USOCR	OR	ON	2010/02/14 10:52
S33	18	("2777439"   "4666149"   "5039092"   "5062633"   "5277684"   "5407414"   "5456644").PN. OR ("5800323").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/14 10:57
<b>S34</b>	41	("0859212"   "1142137"   "3235256"   "3510128"   "3580569"   "3584871"   "3734494"   "3756595"   "3784194"   "3896798"   "4046373"   "4132404"   "4226415"   "4456247"   "4478411"   "4544153"   "4550908"). PN. OR ("4861023"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/14 11:00
<b>S35</b>	17	US-1902694-\$.DID. OR US-19026940333-\$.DID. OR US-3116062-\$.DID. OR US-3465750-\$.DID. OR US-4176836-\$.DID. OR US-4340218-\$.DID. OR US-4500089-\$.DID. OR US-4500089-\$.DID. OR US-4711448-\$.DID. OR US-4749184-\$.DID. OR US-4809976-\$.DID. OR US-5672143-\$.DID. OR US-20020137607-\$. DID. OR US-7481751-\$. DID. OR US-20090197746-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/30 09:27

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S5	A.	2327	(482/1-9).COLS.	US-PGPUB;	OR	OFF	2010/08/30
				USPAT;			10:12
				USOCR; FPRS;			
				EPO; DERWENT			

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	frame same seat same resistance near engine same acutator	USPAT; UPAD	OR	ON	2010/08/30 10:33
L2	8987	rotary same crank	USPAT; UPAD	OR	ON	2010/08/30 10:34
L3	0	1 and 2	USPAT; UPAD	OR	ON	2010/08/30 10:34
S36	270	hip same flexor	USPAT; UPAD	OR	ON	2010/08/30 09:14
S37	321	hip same actuator	USPAT; UPAD	OR	ON	2010/08/30 09:14
S38	18408	actuator same extension	USPAT; UPAD	OR	ON	2010/08/30 09:14
S39	56643	actuator same arm	USPAT; UPAD	OR	ON	2010/08/30 09:14
S40	11406	actuator same attachment	USPAT; UPAD	OR	ON	2010/08/30 09:15
S41	102	pivot near actuator same extension and actuator same arm	USPAT; UPAD	OR	ON	2010/08/30 09:15
S42	838380	frame	USPAT; UPAD	OR	ON	2010/08/30 09:15
S43	12498	resistance near device	USPAT; UPAD	OR	ON	2010/08/30 09:15
S44	38422	hollow same sleeve	USPAT; UPAD	OR	ON	2010/08/30 09:16
<b>S</b> 45	0	S36 and S37 and S38 and S39 and S40 and S41 and S42 and S43 and S44	USPAT; UPAD	OR	ON	2010/08/30 09:16
S47	84748	oscillate or oscillate\$3	USPAT; UPAD	OR	ON	2010/08/30 09:37
S48	639	tube same internal near lumen	USPAT; UPAD	OR	ON	2010/08/30 09:37
S49	1395010	weight or weights	USPAT; UPAD	OR	ON	2010/08/30 09:37
S50	521	thread\$2 same cap near tube	USPAT; UPAD	OR	ON	2010/08/30 09:38

S51	897645	springs	USPAT; UPAD	OR	ON	2010/08/30 09:38
S52	21978	elastic same band	USPAT; UPAD	OR	ON	2010/08/30 09:38
S53	21	hinged same clamshell same handle	USPAT; UPAD	OR	ON	2010/08/30 09:38
S54	195339	hinge	USPAT; UPAD	OR	ON	2010/08/30 09:39
S55	0	S47 and S48 and S49 and S50 and S51 and S52 and S53 and S54	USPAT; UPAD	OR	ON	2010/08/30 09:39
S59	204785	abdominal or ab or abs	USPAT; UPAD	OR	ON	2010/08/30 10:09
S60	1612662	support or platform	USPAT; UPAD	OR	ON	2010/08/30 10:09
S61	662	raised same section near support	USPAT; UPAD	OR	ON	2010/08/30 10:10
S62	587789	sensor	USPAT; UPAD	OR	ON	2010/08/30 10:10
S63	5815	pump near fluid same communication	USPAT; UPAD	OR	ON	2010/08/30 10:10
S64	47776	bladder	USPAT; UPAD	OR	ON	2010/08/30 10:10
S65	74106	feedback same device	USPAT; UPAD	OR	ON	2010/08/30 10:10
S66	491993	processor	USPAT; UPAD	OR	ON	2010/08/30 10:11
S67	787522	memory	USPAT; UPAD	OR	ON	2010/08/30 10:11
S68	0	S59 and S60 and S61 and S62 and S63 and S64 and S65 and S66 and S67	USPAT; UPAD	OR	ON	2010/08/30 10:11
S69	0	("l602andl603").PN.	UPAD	OR	OFF	2010/08/30 10:12
S70	0	S68 and "I603"	USPAT; UPAD	OR	ON	2010/08/30 10:12

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